

# READ THIS FIRST

## ALM-2 Read This First - System Configuration

### Purpose

Although the SunOS UNIX system software distributed to you does support the ALM-2 board, there is still a small amount of system configuration that must be performed before you can use the ALM-2 in your system.

The steps described below create special device entries in the `/dev` file system. It is absolutely necessary that you perform these steps before using your ALM-2 board(s).

### `/dev` File System Modifications

After installing your system software and configuring your kernel as described in *Installing UNIX on the Sun Workstation*, use the command

```
hostname% cd /dev
```

to change to the `/dev` directory.

Determine how many ALM-2 boards are present in your system. (There will be between 1 and 4.) Run `MAKEDEV` with arguments corresponding to the boards in your system. Examples are shown below:

**NOTE :** The command `MAKEDEV` is used to create the necessary special device entries for Sun standard and optional hardware. Also, the ALM-2 is known internally to the system as `mcp`.

*If there are four boards in your system:*

```
hostname# MAKEDEV mcp0 mcp1 mcp2 mcp3
```

*If there are only two:*

```
hostname# MAKEDEV mcp0 mcp1
```

### Results of the Previous Step

The previous step will have created a set of device entries of the form

```
/dev/ttyxy
```

where `x` will be one of the letters `h`, `i`, `j`, or `k`. These letters refer to each ALM-2 board: `h` refers to the first board (`mcp0`), `i` refers to the second board, and so on. `y` is a hexadecimal digit (in the range 0-9 a-f) which specifies which of the sixteen serial lines on an ALM-2 board is being accessed. Thus the third serial line on the third board is `/dev/ttyj2`, and the twelfth serial line on the first board is `/dev/ttyhb`.

For more information on installing modems, configuring terminal lines, and so on, refer to *System Administration for the Sun Workstation—Adding Hardware to Your System*.



# READ THIS FIRST

My dear Mr. [Name],

I have just received your letter of the 12th inst. and am glad to hear from you. I am well and hope this finds you the same.

I am sorry to hear that you are not well. I hope you will soon be able to get on your feet again.

I am sure you will find the enclosed of interest. I have been thinking of you very much lately.

I am sure you will find the enclosed of interest. I have been thinking of you very much lately.

I am sure you will find the enclosed of interest. I have been thinking of you very much lately.

I am sure you will find the enclosed of interest. I have been thinking of you very much lately.

I am sure you will find the enclosed of interest. I have been thinking of you very much lately.